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DATE: Monday, September 27, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L19	L18 and 11	10
<input type="checkbox"/>	L18	L14 or L12	28
<input type="checkbox"/>	L17	L14 and L7	0
<input type="checkbox"/>	L16	L14 and L12	0
<input type="checkbox"/>	L15	L14 and 112 2991273.did. or 2999835.did. or 3028365.did. or 3148172.did. or 3271368.did. or 3271368.did. or 3803085.did. or 3814869.did. or 3847867.did. or	0
<input type="checkbox"/>	L14	3850885.did. or 3852242.did. or 3855178.did. or 3905942.did. or 3972902.did. or 3983093.did. or 4293683.did. or 4324882.did. or 4443591.did. or 4455410.did. or 4508861.did. or 4910288.did. or 6001957.did.	21
<input type="checkbox"/>	L13	2991273.did.	1
<input type="checkbox"/>	L12	11 and polyimide composition	7
<input type="checkbox"/>	L11	L7 and benzylic protons	0
<input type="checkbox"/>	L10	L7 and free benzylic protons	0
<input type="checkbox"/>	L9	L7 and free adj2 benzylic protons	0
<input type="checkbox"/>	L8	L7 and free near5 benzylic protons	0
<input type="checkbox"/>	L7	L5 and (capping agent or endcapping agent or terminating agent or chain regular)	2
<input type="checkbox"/>	L6	L5 and monoamine same (endcapping or capping agent) L4 and (dianhydride or bisphenol ether dianhydride or dicarboxyphenoxyphenyl	0
<input type="checkbox"/>	L5	propane or resorcinol diphthalic anhydride or pyromellitic or benzophenone or oxydiphthalic anhydride or biphenylene dianhydride or dicarboxyphenoxydiphenyl ether)	6
<input type="checkbox"/>	L4	L3 and (diamine or m phenylene diamine or oxydianiline or aminophenoxy benzene or diaminodiphenylsulfone or aminophenoxyphenylsulfone or aminophenylpropane or bisaminophenoxy fluorene or diaminobenzanilide or diaminosiphenylsulfide or benzidine or diaminodiphenyl ether)	8
<input type="checkbox"/>	L3	L1 and monoamine	8
<input type="checkbox"/>	L2	L1 and aromatic monoamine	0
<input type="checkbox"/>	L1	(polyetherimide or copolyetherimide or polyimide) and bisphenol A dianhydride	115

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 7 of 7 returned.

1. Document ID: US 6663805 B1

L12: Entry 1 of 7

File: USPT

Dec 16, 2003

US-PAT-NO: 6663805

DOCUMENT-IDENTIFIER: US 6663805 B1

TITLE: Process for making hollow fiber mixed matrix membranes

DATE-ISSUED: December 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ekiner; Okan Max	Wilmington	DE		
Kulkarni; Sudhir S.	Wilmington	DE		

US-CL-CURRENT: 264/45.9; 264/172.11, 264/209.5, 55/DIG.5, 96/10, 96/13

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KM/C	Drawn D
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2. Document ID: US 5534602 A

L12: Entry 2 of 7

File: USPT

Jul 9, 1996

US-PAT-NO: 5534602

DOCUMENT-IDENTIFIER: US 5534602 A

TITLE: High temperature polyether imide compositions and method for making

DATE-ISSUED: July 9, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lupinski; John H.	Scotia	NY		
Cole, Jr.; Herbert S.	Scotia	NY		

US-CL-CURRENT: 525/432; 525/436

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KM/C	Drawn D
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3. Document ID: US 4988544 A

L12: Entry 3 of 7

File: USPT

Jan 29, 1991

US-PAT-NO: 4988544

DOCUMENT-IDENTIFIER: US 4988544 A

TITLE: Bisphenol-A dianhydride-based polyimide matrix resins and method of preparation

DATE-ISSUED: January 29, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cella; James A.	Clifton Park	NY		
Grade; Marsha M.	Schenectady	NY		

US-CL-CURRENT: 427/384; 524/379, 524/391

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn D
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 4. Document ID: US 4968757 A

L12: Entry 4 of 7

File: USPT

Nov 6, 1990

US-PAT-NO: 4968757

DOCUMENT-IDENTIFIER: US 4968757 A

** See image for Certificate of Correction **

TITLE: Soluble silicone-imide copolymers

DATE-ISSUED: November 6, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Chung J.	Ballston Lake	NY		

US-CL-CURRENT: 525/426; 427/387, 428/447, 428/473.5, 525/431, 525/474, 525/479,
528/172, 528/185, 528/188, 528/26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Drawn D
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 5. Document ID: US 4675366 A

L12: Entry 5 of 7

File: USPT

Jun 23, 1987

US-PAT-NO: 4675366

DOCUMENT-IDENTIFIER: US 4675366 A

TITLE: Alkyl-containing monomers in cross-linkable polyimide compositions

DATE-ISSUED: June 23, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Evans; Thomas L.	Schenectady	NY		
Grade; Marsha M.	Schenectady	NY		

US-CL-CURRENT: 525/435; 528/289

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn De](#)

6. Document ID: US 4670497 A

L12: Entry 6 of 7

File: USPT

Jun 2, 1987

US-PAT-NO: 4670497

DOCUMENT-IDENTIFIER: US 4670497 A

** See image for Certificate of Correction **

TITLE: Soluble silicone-imide copolymers

DATE-ISSUED: June 2, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Chung J.	Ballston Lake	NY		

US-CL-CURRENT: 524/377; 427/385.5, 427/387, 438/780, 524/378, 525/426

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn De](#)

7. Document ID: US 4586997 A

L12: Entry 7 of 7

File: USPT

May 6, 1986

US-PAT-NO: 4586997

DOCUMENT-IDENTIFIER: US 4586997 A

TITLE: Soluble silicone-imide copolymers

DATE-ISSUED: May 6, 1986

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Chung J.	Ballston Lake	NY		

US-CL-CURRENT: 525/426; 427/387, 438/127, 438/780, 525/431, 528/172, 528/185,
528/188, 528/26

[Full](#) | [Title](#) | [Citation](#) | [Front](#) | [Review](#) | [Classification](#) | [Date](#) | [Reference](#) | [Claims](#) | [KWMC](#) | [Drawn De](#)

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Search Results - Record(s) 1 through 10 of 10 returned.

1. Document ID: US 6663805 B1

L19: Entry 1 of 10

File: USPT

Dec 16, 2003

US-PAT-NO: 6663805

DOCUMENT-IDENTIFIER: US 6663805 B1

TITLE: Process for making hollow fiber mixed matrix membranes

DATE-ISSUED: December 16, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ekiner; Okan Max	Wilmington	DE		
Kulkarni; Sudhir S.	Wilmington	DE		

US-CL-CURRENT: 264/45.9; 264/172.11, 264/209.5, 55/DIG.5, 96/10, 96/13

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KMC	Drawn D
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2. Document ID: US 5534602 A

L19: Entry 2 of 10

File: USPT

Jul 9, 1996

US-PAT-NO: 5534602

DOCUMENT-IDENTIFIER: US 5534602 A

TITLE: High temperature polyether imide compositions and method for making

DATE-ISSUED: July 9, 1996

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lupinski; John H.	Scotia	NY		
Cole, Jr.; Herbert S.	Scotia	NY		

US-CL-CURRENT: 525/432; 525/436

Full	Title	Citation	Front	Review	Classification	Date	Reference				Claims	KMC	Drawn D
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3. Document ID: US 4988544 A

L19: Entry 3 of 10

File: USPT

Jan 29, 1991

US-PAT-NO: 4988544

DOCUMENT-IDENTIFIER: US 4988544 A

TITLE: Bisphenol-A dianhydride-based polyimide matrix resins and method of preparation

DATE-ISSUED: January 29, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Cella; James A.	Clifton Park	NY		
Grade; Marsha M.	Schenectady	NY		

US-CL-CURRENT: 427/384; 524/379, 524/391

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Drawn D
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 4. Document ID: US 4968757 A

L19: Entry 4 of 10

File: USPT

Nov 6, 1990

US-PAT-NO: 4968757

DOCUMENT-IDENTIFIER: US 4968757 A

** See image for Certificate of Correction **

TITLE: Soluble silicone-imide copolymers

DATE-ISSUED: November 6, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Chung J.	Ballston Lake	NY		

US-CL-CURRENT: 525/426; 427/387, 428/447, 428/473.5, 525/431, 525/474, 525/479,
528/172, 528/185, 528/188, 528/26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWC	Drawn D
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 5. Document ID: US 4910288 A

L19: Entry 5 of 10

File: USPT

Mar 20, 1990

US-PAT-NO: 4910288

DOCUMENT-IDENTIFIER: US 4910288 ATITLE: Process for the preparation of polyetherimides

DATE-ISSUED: March 20, 1990

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dellacoletta; Brent A.	Evansville	IN		

US-CL-CURRENT: 528/353; 528/125, 528/126, 528/128, 528/172, 528/185

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6. Document ID: US 4675366 A

L19: Entry 6 of 10

File: USPT

Jun 23, 1987

US-PAT-NO: 4675366

DOCUMENT-IDENTIFIER: US 4675366 A

TITLE: Alkyl-containing monomers in cross-linkable polyimide compositions

DATE-ISSUED: June 23, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Evans; Thomas L.	Schenectady	NY		
Grade; Marsha M.	Schenectady	NY		

US-CL-CURRENT: 525/435; 528/289

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7. Document ID: US 4670497 A

L19: Entry 7 of 10

File: USPT

Jun 2, 1987

US-PAT-NO: 4670497

DOCUMENT-IDENTIFIER: US 4670497 A

** See image for Certificate of Correction **

TITLE: Soluble silicone-imide copolymers

DATE-ISSUED: June 2, 1987

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Chung J.	Ballston Lake	NY		

US-CL-CURRENT: 524/377; 427/385.5, 427/387, 438/780, 524/378, 525/426

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8. Document ID: US 4586997 A

L19: Entry 8 of 10

File: USPT

May 6, 1986

US-PAT-NO: 4586997

DOCUMENT-IDENTIFIER: US 4586997 A

TITLE: Soluble silicone-imide copolymers

DATE-ISSUED: May 6, 1986

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Chung J.	Ballston Lake	NY		

US-CL-CURRENT: 525/426; 427/387, 438/127, 438/780, 525/431, 528/172, 528/185,
528/188, 528/26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Text	Claims	KWMC	Drawn
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 9. Document ID: US 4443591 A

L19: Entry 9 of 10

File: USPT

Apr 17, 1984

US-PAT-NO: 4443591

DOCUMENT-IDENTIFIER: US 4443591 A

TITLE: Method for making polyetherimide

DATE-ISSUED: April 17, 1984

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Schmidt; Lawrence R.	Schenectady	NY		
Lovgren; Eric M.	Westerlo	NY		

US-CL-CURRENT: 528/128; 264/349, 526/65, 526/66, 528/125, 528/126, 528/173,
528/179, 528/185, 528/188, 528/26, 528/28, 528/351, 528/352, 528/353

Full	Title	Citation	Front	Review	Classification	Date	Reference	Image	Text	Claims	KWMC	Drawn
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 10. Document ID: US 3983093 A

L19: Entry 10 of 10

File: USPT

Sep 28, 1976

US-PAT-NO: 3983093

DOCUMENT-IDENTIFIER: US 3983093 A

** See image for Certificate of Correction **TITLE: Novel polyetherimides

DATE-ISSUED: September 28, 1976

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Williams, III; Frank J.	Scotia	NY		
Donahue; Paul E.	Schenectady	NY		

US-CL-CURRENT: 528/128; 428/435, 428/443, 428/458, 524/13, 524/451, 524/452,
524/600, 528/125, 528/172, 528/185, 528/188 , 528/189, 528/26

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